

Attorney Docket No. 49927

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Seya et al.

U.S.S.N.: Not Yet Assigned

Art Unit: Not Yet Assigned

FILED: Herewith

Examiner: Not Yet Assigned

FOR: CYTOKINE INDUCERS COMPRISING M161Ag

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an  
Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the  
Office are listed on PTO-1449, attached hereto.

II. COPIES

Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each  
publication or that portion which caused it to be listed; and (iii) all other information or  
that portion which caused it to be listed.

III. CONCISE EXPLANATION OF THE RELEVANCE

All of the patents, publications or other information are in the English language or  
were cited in an English language Search Report, a copy of which is attached hereto  
(concise explanation not required).

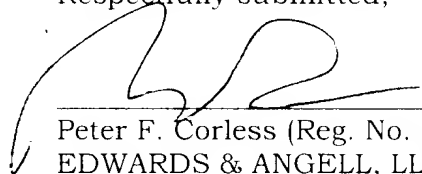
**FEES**IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

Docket No. 49927  
Page 2

- a. ☒ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. ☐ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-1105.

Respectfully submitted,



Peter F. Corless (Reg. No. 33,860)

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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT	ATTY DOCKET NO. 49927	SERIAL NO. 097601371 Not Yet Assigned
	APPLICANT(S): Seya et al.	
	FILING DATE: Herewith	ART UNIT: Not Yet Assigned

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPR

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN YES/NO
	AA	9-157295 A	06/17/97	Japan			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

BA	Matsumoto et al., "Structural and functional Properties of Complement-activating Protein M161Ag, a <i>Mycoplasma fermentans</i> Gene Product That Induces Cytokine Production by Human Monocytes", J. Biol. Chem., 15 May 1998, vol 273, No. 20, p. 12407-12414.
BB	Rawadi et al., "effects of <i>Mycoplasma fermentans</i> on the Myelomonocytic Lineage," J. Immunol., 1996, Vol. 156, p. 670-678.

Examiner:	Date:
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